



2874

PATENT

Attorney Docket No.: A-68392-2/DJB/RMS/DCF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DICKINSON, et al.

Serial No. 09/651,181

Filed: August 30, 2000

For: METHODS FOR IMPROVING  
SIGNAL DETECTION FROM AN  
ARRAY

) Examiner: Not Yet Assigned

) Group Art Unit: 2874

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CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

Dated: 3-21-01

Signed: Christine P. Peters

Christine P. Peters

INFORMATION DISCLOSURE STATEMENT AND  
STATEMENT OF RELATEDNESS

Assistant Commissioner  
for Patents  
Washington, DC 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicant wishes to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO-1449. Copies of the references are enclosed.

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With respect to patent applications, the applicants point out their duty under M.P.E.P. §2001.06(b) to disclose relevant patent applications of which they are aware. To this end, the applicants draw the Examiner's attention to the following patent applications:

1. United States Serial Number 08/944,850, filed October 6, 1997 and U.S.S.N. 09/287,573, filed April 6, 1999.
2. United States Patent Number 6,023,540, issued February 8, 2000; U.S.S.N. 09/151,877, filed September 11, 1998 and U.S.S.N. 09/450,829, filed November 29, 1999.
3. U.S.S.N. 09/189,543, filed November 10, 1998; U.S.S.N. 09/344,526, filed June 24, 1999 and U.S.S.N. 09/748,706, filed December 22, 2000.
4. U.S.S.N. 09/500,555, filed February 9, 2000 and U.S.S.N. 09/636,387, filed August 9, 2000.

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

**Serial No.:** 09/651,181  
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The Commissioner is authorized to charge any additional fees which may be required,  
or credit any overpayment to Deposit Account No. 06-1300  
(Our Order No. A-68392-2/DJB/RMS/DCF).

Respectfully submitted,

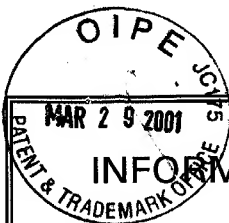
FLEHR, HOHBACH, TEST,  
ALBRITTON & HERBERT

Dated: March 23, 2001



David C. Foster  
Reg. No. 44,685

Four Embarcadero Center  
Suite 3400  
San Francisco, CA 94111-4187  
Telephone: (415) 781-1989  
1046979



# INFORMATION DISCLOSURE CITATION

PTO-1449

 ATTY. DOCKET NO.  
A-68392-2/DJB/RMS/DCF

 SERIAL NO.  
09/651,181

 APPLICANT  
DICKINSON et al.

 FILING DATE  
August 30, 2000

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2874

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1	4,822,746	4/1989	Walt			
	2	5,002,867	3/1991	Macevicz			
	3	5,114,864	5/1992	Walt			
	4	5,105,305	4/1992	Betzig et al.			
	5	5,143,853	9/1992	Walt			
	6	5,028,545	7/1991	Soini			
	7	5,244,636	9/1993	Walt et al.			
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	9	5,250,264	10/1993	Walt et al.			
	10	5,252,494	10/1993	Walt			
	11	5,254,477	10/1993	Walt			
	12	5,298,741	3/1994	Walt et al.			
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	14	5,496,997	3/1996	Pope			
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>INFORMATION DISCLOSURE CITATION</b>  PTO-1449	ATTY. DOCKET NO. A-68392-2/DJB/RMS/DCF	SERIAL NO. 09/651,181
	APPLICANT DICKINSON et al.	
	FILING DATE August 30, 2000	GROUP 2874

## U.S. PATENT DOCUMENTS

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	23	4,824,789	4/1989	Yafuso et al.			
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	31	5,481,629	1/1996	Tabuchi			
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	33	5,639,603	6/1997	Dower et al.			
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EXAMINER	DATE CONSIDERED
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SHEET 3 OF 5

**INFORMATION DISCLOSURE  
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2874**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

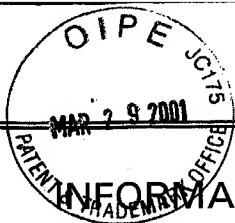
**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
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	45	0 269 764	6/1988	EP				
	46	93/02360	2/1993	PCT				
	47	89/11101	11/1989	PCT				
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SHEET 4 OF 5

INFORMATION DISCLOSURE CITATION				ATTY. DOCKET NO. A-68392-2/DJB/RMS/DCF		SERIAL NO. 09/651,181		
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EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
	59	97/14928	4/1997	PCT				
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	61	99/67414	12/1999	PCT				
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79	Bangs, L.B., "Immunological Applications of Microspheres," The Latex Course, Bangs Laboratories (Carmel, IN) April 1996.
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87	Drmanac, R. et al., "Sequencing by Hybridization (SBH) with Oligonucleotide Probes as an Integral Approach for the Analysis of Complex Genomes," International Journal of Genome Research, 1(1):59-79 (1992).
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